ADDS

BY BOUNDLESS TECHNOLOGIES

Designed for Use With

IBM's RS6000â and pSeriesâ *Systems*

ADDS 3153

A Replacement Terminal for

IBM 3151Ô and 3153Ô

InfoWindows II®

ASCII Display Terminals

COMPATIBILITY

The ADDS 3153 has the same internal software as the original IBM 3153™. Boundless was the designer and manufacturer of the original 3153, to IBM's specifications. How could you get more compatible than that!

VIDEO MODES

The 3153 features selectable refresh rates up to 100Hz for clear, flicker-free viewing and an ISO 9241.3-compliant mode to reduce operator eye strain. Bezel-to-bezel overscan is also available with refresh rates up to 82Hz.

ETHERNET or SERIAL CONNECTIVITY

Users have the optional ability to access a single telnet session with their ADDS-text terminal via our Ethernet Interface Adapter. It's a cost-effective alternative to using a PC to access text-based applications. It also helps protect your investment in terminals as your applications change.

BUILT TO SUIT

Boundless Technologies' "Just in Time" manufacturing techniques allow on-time delivery of any lot size, in any configuration. You can select the 3153 of your choice, with options of phosphor color, keyboards and customized logos or firmware. Whether you choose a standard or customized terminal, your order can be shipped quickly from manufacturing plant in the U.S.A.

SAVE MONEY TODAY AND TOMORROW

The 3153 is designed to deliver the lowest cost of ownership in its class:

- o "EPA ENERGY STAR®" compliant power-management feature conserves power
- o High reliability virtually eliminates downtime
- o Extended warranties reduce maintenance and support costs
- o User-friendly features increase operator efficiency and productivity

ADDS

By Boundless Technologies

ADDS 3153

A Replacement Terminal for

IBM 3151Ô and 3153Ô

InfoWindows II®

ASCII Display Terminals

SPECIFICATIONS

ERGONOMICS

14" flat-face, reduced-glare, high-resolution screen (11.1" active area +/- 0.1")

Bezel-to-bezel overscan display (up to 82Hz)

60, 71, 82 and 100Hz selectable refresh rates for clear, flicker-free viewing

Choice of green, amber or page-white phosphor

Variable-speed smooth scroll

Conveniently located contrast, brightness and power controls

Fully adjustable tilt and swivel base

ISO 9241.3-compliant mode

DISPLAY FEATURES

24, 25, 28, 42, 43 or 50 lines with top and/or bottom status lines

80 or 132 columns

10 pages of memory

Two sessions of display, full or split-screen viewing

Variable-speed smooth scroll

Double-wide, double-high, and double-high/wide characters

Selectable screen saver

Programmable tab stops

EMULATIONS

IBM 3151

Wyse WY-60, WY-50/50+

DEC VT-320, VT-220, VT-100

ADDS Viewpoint®

PCTerm (925 PC)

TeleVideo TVI-925

SCO console

AT 386 (UNIX console)

DUAL-HOST SUPPPORT

Simultaneous connection and operation with two hosts

Flexible display formats: 26, 44 or 52 display lines

Horizontal split-screen or full-page viewing

"Hot key" to alternate between hosts

Printer port support for both hosts

COMPATIBILITY

AIX, SCO, UNIX V.4, XENIX, PICK, DOS and many other operating systems

Most PC extender products

OPTIONS

IBM RS-422, current loop Ethernet (TCP/IP) Interface Adapter-10BaseT

ADDITIONAL FEATURES

Cut-and-paste capability

IBM® PC character set includes standard ASCII, line drawing, national symbols and special graphics symbols

Desk accessories: calculator, calendar, clock and ASCII chart

WordPerfect® graphics/print preview

6 setup languages

Programmable banner

Setup lockout

19 seven-bit national replacement character sets

18 multinational code pages

KEYBOARDS

PC 104

ANSI (VT-220) - US Only

Programmable function keys:

- 12/24 PFKs for PC 104
- 20/40 PFKs for ANSI (VT-220 style)

Not all keyboards are available in all languages

LANGUAGE/CHARACTER SETS

International language and keyboard support:
Belgian/Flemish, Bosnian, Croatian, Czech, Danish, Dutch, Finnish, French, French Canadian, German, Greek, Hebrew, Hungarian, Italian, Latin American, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian/Latin, Slovakian, Slovenian, Spanish, Swedish, Swiss/French, Swiss/German, Turkish, U.K. English, U.S. English

COMMUNICATIONS

Full/half duplex, local, block and monitor modes of operation:

Serial host port (SES1-EIA)

- RS-232C, main host
- DTE, DB-25 female
- Up to 134.4K baud
- Serial auxiliary port (SES2-AUX)

RS-232C second host/serial port

- DCE, DB-25 female
- Up to 38.4K baud
- Parallel printer port (PAR)
- IBM PC cable and Centronics®-compatible

CERTIFICATIONS

UL 1950

CSA Standard 22.2, No. 950

EN60950/VDE0805

EN61000-1, -2, -3, -4

TUV-GS Mark

VCCI

EN 55022 Class B (CISPR B)

VFG 243 B (VDE Class B)

DHHS

ZHI/618

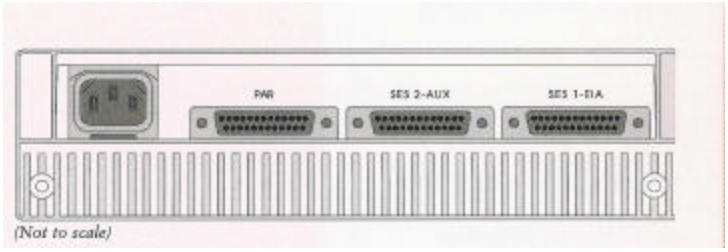
CE Mark

EPA ENERGY STAR®

CB Report Available

MPR-II (Electromagnetic Compliance)

Full MPR-II Optional



(Not to scale)

"The imagery on page 1 of this data sheet is reproduced courtesy of International Business Machines Corporation. Unauthorized use not permitted."

RS6000, pSeries and InfoWindows II are Registered Trademarks of IBM Corporation.

IBM 3151 and IBM 3153 are Trademarks of IBM Corporation.

Boundless Technologies, Inc.
100 Marcus Boulevard
Hauppauge, NY 11788-3762

516.342.7400
800.231.5445

516.342.7378 FAX

Http://www.boundless.com

Boundless Technologies continually improves products as new technologies become available, and therefore reserves the right to change specifications without prior notice. All features, functions and operations described herein may not be marketed by Boundless Technologies in all parts of the world. Consult your Boundless representative or local Boundless office for availability. © 1999 Boundless Technologies, Inc. All rights reserved. The Boundless Technologies logo is a trademark of Boundless Technologies, Inc. ENERGY STAR is a U.S registered mark. As an ENERGY STAR Partner, Boundless Technologies has determined that this product meets the Energy Star guidelines for energy efficiency. All other trademarks and registered trademarks are the properties of their respective owners. Printed in the U.S.A.

Boundless TECHNOLOGIES